

FORM PTO-1449 INFORMATION DISCLOSURE CITATION			Attorney Docket:	Serial No.:			
			1232-4783	10/016,156			
			Applicant: NANBA, et al.	Examiner: William C.			
Filing Date: November 1, 2001	Group Art Unit: 2873						
U.S. PATENT DOCUMENTS							
Examiner Initial	Item	Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
W.C.	1	5,666,232 (equivalent to JP9-101455)	9/9/1997	Toyama	359	689	
W.C. (OCT 04 2002)	2	6,308,011 (equivalent to JP2000-111798)	10/23/2001	Wachi et al.	396	72	
W.C.	3	6,229,655 (equivalent to JP2000-267009)	5/8/2001	Kohno et al.	359	689	
	4						
	5						
	6						
	7						
	8						
	9						
FOREIGN PATENT DOCUMENTS							
Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
W.C.	1	JP9-101455	4/15/1997	Japan	-	-	<input checked="" type="checkbox"/> Yes Corresponding U.S. 5,666,232
W.C.	2	JP2000-267009	9/29/2000	Japan	-	-	<input checked="" type="checkbox"/> Yes Corresponding U.S. 6,229,655
W.C.	3	JP2000-111798	04/21/2000	Japan	-	-	<input checked="" type="checkbox"/> Yes Corresponding U.S. 6,308,011
							<input type="checkbox"/> Yes <input type="checkbox"/> No
OTHER DOCUMENTS (Including Author, Title, Date, etc.)							
Examiner				Date Considered	11/29/02		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							